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# Roots for physical forces



<b><i>Root</i></b>	<b><i>Meaning</i></b>	<b><i>Example</i></b>
aer/o	air, gas	aerocele
bar/o	pressure	barotrauma
<b>chrom/o, chromato</b>	<b>color, stain</b>	<b>chromatography</b>
cry/o	cold	cryosurgery
chron/o	time	chronometer

# Roots for physical forces (cont...)

<b><i>Root</i></b>	<b><i>Meaning</i></b>	<b><i>Example</i></b>
electr/o	electricity	electrocuagulation
erg/o	work	ergonomy
phon/o	sound, voice	phonetics
phot/o	light	photograph
radi/o	radiation, x-ray	radiactive
son/o	sound	ultrasonic
therm/o	heat, temprature	thermometer

# Suffixes for diagnosis

<b><i>suffix</i></b>	<b><i>Meaning</i></b>	<b><i>Example</i></b>
<b>graph</b>	instrument for recording data	<b>sonograph</b>
<b>graphy</b>	act of recording data	<b>sonography</b>
<b>gram</b>	a record of data	<b>sonogram</b>
<b>meter</b>	instrument for measuring	<b>thermometer</b>
<b>metry</b>	measurement of	<b>optometry</b>
<b>scope</b>	instrument for viewing or examining	<b>laryngoscope</b>
<b>scopy</b>	examination of	<b>colonoscopy</b>

# Suffixes for surgery

<i><b>Suffix</b></i>	<i><b>Meaning</b></i>	<i><b>Example</b></i>
centhesis	puncture, tap	amniocenthesis
<b>desis</b>	<b>binding, fusion</b>	<b>pleurodesis</b>
ectomy	excision, surgical removal	splenectomy
<b>pexy</b>	<b>surgical fixation</b>	<b>colpopexy</b>
plasty	plastic repair	vaginoplasty
<b>rhaphy</b>	<b>surgical repair, suture</b>	<b>perinorhaphy</b>
stomy	surgical creation of an opening	tracheostomy
<b>tome</b>	<b>instrument for incising (cutting)</b>	<b>neurotome</b>
tomy	incision, cutting	hystrotomy
<b>tripsy</b>	<b>crushing</b>	<b>lithotripsy</b>

